CSWC Operational Period Summary 0600 November 21 2015 to 1800 November 21 2015



Sunset at the Merced National Wildlife Refuge, Merced County

Photo Credit: _Ivor_/Flickr

Note: Report updates are in blue

SITUATION SUMMARY

Cal EOC Incident - 2014 Drought

SOC / Inland REOC remains activated in support of 2014 Drought

Weather of Concern.

- A storm system will approach the area late Monday into Tuesday. This storm will bring widespread precipitation to the area along with colder temperatures and dropping snow levels. Melted precipitation totals with this system will be modest, with one quarter to one half inch across many areas north of Cape Mendocino and over three quarters of an inch possible in the terrain of Del Norte and northern Humboldt counties. Precipitation is expected to start off as rain across most of the area, but snow levels will drop rapidly on Tuesday.
- Pleasant conditions can be expected this weekend. Weather pattern changes Monday night into Wednesday as a cold Pacific storm moves into Northern California. The brunt of the storm will be throughout the day Tuesday with showers lingering into Wednesday.
- High pressure building into the Great Basin will help to develop strong and gusty northeast winds across portions of Ventura and Los
 Angeles Counties tonight and Saturday. Wind gusts up to 50 mph will be possible at times for the mountains of Los Angeles and Ventura
 Counties including the Santa Monica range for tonight and Saturday. Wind gusts of 40 to 45 mph are expected at times for much of Los
 Angeles and Ventura Counties south of the higher mountains. Expected impacts from these winds include: downed drought-stressed
 trees and tree limbs which could lead to power outages, hazardous driving conditions for high profile vehicles, and extreme fire danger.
 Gusty northeast winds will persist in these areas Saturday night into Sunday morning.
- Red Flag Warning remains in effect until 1800 hours Sunday for areas in Los Angeles and Ventura Counties.

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/wwa bc cal.php



WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA

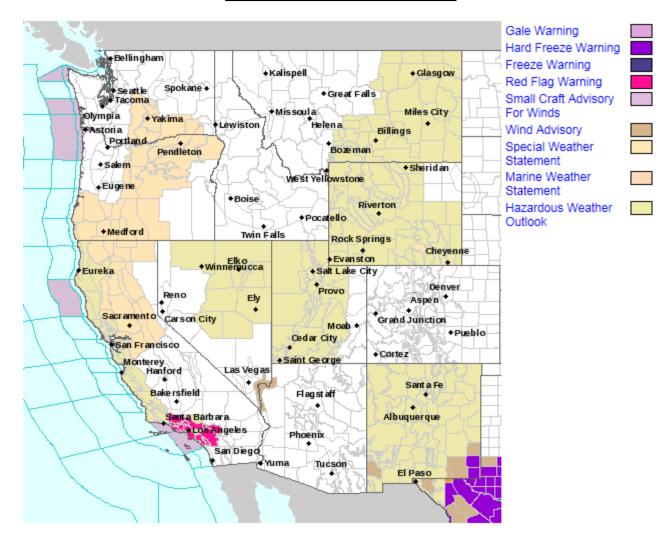
High pressure over the area will keep above normal temperatures through the weekend. A weak dry shortwave will move through the area Sunday night and Monday. This will start a cooling process for next week. A stronger and much colder system will start to arrive late Monday night over the northern Sacramento valley and surrounding areas then move south and over the remainder of the area on Tuesday. Snow levels will start out below pass level and rapidly lower Monday night and continue to lower for the Sierra Nevada on Tuesday. Snow levels could lower to between 1000 to 2000 feet but the more significant snowfall should occur above 3000 feet. Amounts are varied depending on the model and potential impacts range from minor impacts at the lower elevations to a major impact. It will depend on the amount of moisture the system ends up having with it. There is still a lot of uncertainty with the rainfall/snowfall amounts at this time.

SOUTHERN CALIFORNIA

Strong surface high pressure centered over southern Idaho will bring northeast to east winds of 15 to 25 mph with gusts to 40 mph to the mountains and below the canyons and passes of Southern California through Sunday afternoon. High pressure aloft over California will maintain well above normal temperatures along with teens for minimum humidity away from the San Joaquin Valley and its surrounding foothills this weekend. Maximum temperatures will be in the upper 50s and 60s across the mountains, with mid 70s to upper 80s in the valleys. A weak trough will move across Northern California bringing around 5 degrees of cooling along with a little increase in humidity Monday. A deep area of low pressure will move inland over the Pacific Northwest and then into Nevada bringing significant cooling to the entire area Tuesday and Wednesday. Westerly winds of 20 to 40 mph with gusts to 60 mph will surface across the mountain ridges and desert passes Tuesday and Wednesday. Scattered showers with light precipitation totals will be possible from a Monterey/Fresno County line northward Tuesday afternoon through Wednesday evening. The back side of the low pressure area will bring gusty offshore winds back to the mountains and below the canyons and passes of Southern California late next week. Temperatures will remain well below normal late next week, but minimum humidity will drop back into the teens away from the Central Valley.



STATE WEATHER MAP



Last map update: Nov, 21st 2015 at 6:08:19 pm MST

FIRE ACTIVITY

Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

California Fire Weather Map Watches and Warnings

http://www.wrh.noaa.gov/firewx/main.php

NWS California River Forecast Center:

http://www.cnrfc.noaa.gov/



CAL OES 2014 DROUGHT

Cal EOC Incident - 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC every other Monday at 1100 hours.



CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

Local Emergency Proclamations:

A total of 63 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 29 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County),
 Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa
 Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County),
 Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada
 Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne
 County), and Twain Harte Community Services District (Tuolumne County).

CAL OES MISSIONS

On going Cal OES Missions

- 2015-LAW-20086, 11/19/15, 1010 hours, Inyo County Sheriff requested 30 ground personnel and a California National Guard helicopter to assist in the search for a subject missing since 11/9. The subject's vehicle was located on 11/18 on a remote Forest Service Rd in Inyo National Forest, near Whitney Portal. The area is in excess of 12,000 feet in elevation, extremely cold, with fresh snow on the ground. The subject left a note in his car dated 11/9 which indicated he would be hiking in the area. Inyo requested strong Type I, Alpine rated personnel for the mission. A total of 37 personnel were secured from Marin County, Bay Area Mountain Rescue (BAMRU), San Diego County, Mono County, LA County and Kern County. The California National Guard (CNG) allocated a helicopter to the mission. A Command Post has been established at the Lone Pine Airport and the search is scheduled for 11/20/15 beginning at 0700. Day one of searching concluded without a find, search crews will use search dogs to recheck the immediate area, BAMRU will be sending additional personnel to assist and the CNG will support the mission an additional day. Mission on going
- 2015-LAW-20082, 11/19/15, 1147 Hours, Trinity County has requested Human Remains Detection (HRD) dogs to search a parcel of land in the Kettenpom area of Trinity County. The search will attempt to locate the remains of a subject missing since 10/11/15. Request referred to the Canine Coordinator for tasking and scheduling. Search dogs have been secured for a search sometime during the weekend of December 4-5. Mission on going

Closed Cal OES Missions

• 2015-LAW-20121 11/20/15 1353 Hours: Mendocino County Sheriff requested an immediate response of 50 ground personnel and tracking/trailing dogs to assist in the search for a missing 5 year old female with autism. The child walked away from her home late morning on 11/20. A Command Post was established at a school located at 32600 Sherwood Rd, Willits CA. Marin County, Lake County, Sonoma County and Napa County sent personnel immediately. Cal Fire assisted with a search helicopter. Contra Costa and Monterey committed personnel for a Saturday operational period. The Cal OES Canine Coordinator tasked 7 dog teams and 5 additional support personnel to the incident. The California National Guard was contacted for helicopter support. Update: The child was located alive and well at about 1700 hours, Mission Closed



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.

